## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 14th to Saturday 20th February 1909.

| No. | BANGALORE | Sunday 14 | Monday 15 | Tuesday 16 | Wednesday 17 | Thursday 18 | Friday 19 | Saturday 20 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·993 | 26·932 | 26·939 | 26·935 | 26·944 | 26·945 | 26·962 |
| 2 | Daily Barometric range ... ... ... | ·149 | ·146 | ·144 | ·126 | ·127 | ·115 | ·130 |
| 3 | Mean Dry Temperature in shade ... ... | 71·6 | 74·7 | 75·4 | 77·8 | 74·2 | 74·8 | 74·0 |
| 4 | Maximum ... do ... ... ... | 86·0 | 88·0 | 89·6 | 89·3 | 87·3 | 87·3 | 87·3 |
| 5 | Minimum do ... ... | 58·2 | 62·0 | 62·8 | 67·6 | 63·0 | 63·5 | 62·0 |
| 6 | Daily range of do ... ... | 27·8 | 26·0 | 26·8 | 21·7 | 24·3 | 23·8 | 25·3 |
| 7 | Mean Wet Temperature in shade ... ... | 60·9 | 62·9 | 65·2 | 65·2 | 63·6 | 65·1 | 65·2 |
| 8 | Minimum do ... ... | 57·5 | 59·4 | 61·6 | 63·1 | 61·2 | 61·8 | 61·1 |
| 9 | Pressure of Aqueous Vapour ... ... | ·402 | ·422 | ·505 | ·499 | ·471 | ·507 | ·524 |
| 10 | Humidity ... ... ... ... | 53 | 48 | 56 | 54 | 57 | 57 | 61 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 230 | 197 | 177 | 160 | 190 | 257 | 258 |
| 12 | Mean Wind Direction ... ... ... | E | S E | S S W | E | E b N | E | E S E |
| 13 | Rainfall in inches to 8 A.M. ... ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... ... | 0·63 | 0·63 | 0·63 | 0·63 | 0·63 | 0·63 | 0·63 |
| 15 | Per cent of Cloudy Sky ... ... ... | 30 | 10 | 30 | 40 | 50 | 30 | 60 |
| 16 | Character of Weather ... ... ... | Foggy; fine | Fine passing clouds | Fine passing clouds | Dist. lightning | Fine passing clouds | Fine passing clouds | Fine passing clouds |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 14th to Saturday 20th February 1909.

| No | MYSORE | Sunday 14 | Monday 15 | Tuesday 16 | Wednesday 17 | Thursday 18 | Friday 19 | Saturday 20 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·415 | 27·421 | 27·427 | 27·415 | 27·414 | 27·411 | 27 451 |
| 2 | Daily Barometric range ... ... ... | ·143 | ·157 | ·153 | ·149 | ·145 | ·138 | ·153 |
| 3 | Mean Dry Temperature in shade ... ... | 74·2 | 75·6 | 77·7 | 78·2 | 76·9 | 77·6 | 76·6 |
| 4 | Maximum do ... ... | 87·0 | 88·6 | 89·9 | 90·4 | 89·8 | 89 0 | 88·0 |
| 5 | Minimum do ... ... | 62·0 | 63·8 | 66 7 | 66·8 | 65·4 | 66·7 | 66 7 |
| 6 | Daily range of do ... ... | 25·0 | 24·8 | 22·2 | 23·6 | 24·4 | 22·3 | 21·3 |
| 7 | Mean Wet Temperature in shade ... ... | 60·4 | 63·2 | 65·0 | 65·6 | 63·1 | 64·9 | 65·6 |
| 8 | Minimum do ... ... | 55 0 | 58·5 | 62·2 | 63·1 | 62·5 | 61·5 | 63·5 |
| 9 | Pressure of Aqueous Vapour ... ... | ·380 | ·450 | ·492 | ·498 | ·406 | ·481 | ·505 |
| 10 | Humidity ... ... ... ... | 41 | 47 | 53 | 52 | 42 | 48 | 53 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 196 | 122 | 103 | 130 | 96 | 264 | 2 0 |
| 12 | Mean Wind Direction ... ... ... | E b N | S E b S | N N W | S E b E | S E b E | E b N | E b N |
| 13 | Rainfall in inches to 8 A.M. ... ... ... | ... | ... | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January ... ... | 1·10 | 1·10 | 1·10 | 1·10 | 1·10 | 1·10 | 1·10 |
| 15 | Per cent of Cloudy Sky ... ... ... | 83 | 37 | 93 | 87 | 80 | 47 | 100 |
| 16 | Character of Weather ... ... ... | Fine | Fine | Cloudy | Cloudy | Fine | Fine | Cloudy |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 14th to Saturday 20th February 1909.

| No. | HASSAN | Sunday 14 | Monday 15 | Tuesday 16 | Wednesday 17 | Thursday 18 | Friday 19 | Saturday 20 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·880 | 26·888 | 26·886 | 26·867 | 26·875 | 26·873 | 26·909 |
| 2 | Dry Temperature in shade ... ... | 67·3 | 65·5 | 67·8 | 73·2 | 72·7 | 69·7 | 70·3 |
| 3 | Maximum do ... ... | 84·8 | 86·2 | 88·3 | 87·4 | 87·4 | 88·8 | 87·6 |
| 4 | Minimum do ... ... | 58·0 | 58·4 | 61·7 | 59·7 | 61·3 | 62·5 | 65·4 |
| 5 | Daily range of do ... ... | 26·8 | 27·8 | 26·6 | 27·7 | 26·1 | 26·3 | 22·2 |
| 6 | Wet Temperature in shade ... ... | 61·9 | 60·8 | 63·8 | 63·4 | 63·4 | 65·0 | 65·8 |
| 7 | Minimum do ... ... | 51·4 | 55·7 | 59·4 | 56·0 | 58·2 | 58·0 | 61·3 |
| 8 | Pressure of Aqueous Vapour ... ... | ·488 | ·475 | ·544 | ·463 | ·469 | ·560 | ·580 |
| 9 | Humidity ... ... ... ... | 73 | 76 | 80 | 57 | 59 | 77 | 78 |
| 10 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 153 | 100 | 114 | 105 | 107 | 131 | 103 |
| 11 | Wind Direction ... ... ... | E S E | S W | W N W | E | E | E | E S E |
| 12 | Rainfall in inches to 8 A.M. ... ... | ... | ... | ... | ... | ... | ... | ... |
| 13 | Total Rainfall from 1st January ... ... | 0·26 | 0·26 | 0·26 | 0·26 | 0·26 | 0·26 | 0·26 |
| 14 | Per cent of Cloudy Sky ... ... ... | 50 | 30 | 40 | 50 | 50 | 30 | 70 |
| 15 | Character of Weather ... ... ... | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 14th to Saturday 20th February 1909.

| No. | CHITALDRUG | Sunday 14 | Monday 15 | Tuesday 16 | Wednesday 17 | Thursday 18 | Friday 19 | Saturday 20 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·580 | 27·578 | 27·579 | 27·565 | 27·569 | 27·553 | 27·591 |
| 2 | Dry Temperature in shade ... ... | 70·6 | 74·0 | 74·5 | 76·1 | 76·5 | 74·0 | 76·5 |
| 3 | Maximum do ... ... | 86·9 | 90·4 | 88·4 | 91·1 | 89·9 | 91·5 | 91·7 |
| 4 | Minimum do ... ... | 64·1 | 65·4 | 67·8 | 66·3 | 68·4 | 69·9 | 68·3 |
| 5 | Daily range of do ... ... | 22·8 | 25·0 | 20·6 | 24·8 | 21·5 | 21·6 | 23·4 |
| 6 | Wet Temperature in shade ... ... | 62·9 | 65·8 | 66·3 | 66·0 | 66·2 | 65·0 | 67·0 |
| 7 | Minimum do ... ... | 55·1 | 57·9 | 62·1 | 56·9 | 61·3 | 61·1 | 57·9 |
| 8 | Pressure of Aqueous Vapour ... ... | ·479 | ·534 | ·545 | ·515 | ·517 | ·506 | ·545 |
| 9 | Humidity ... ... ... ... | 64 | 63 | 64 | 57 | 56 | 60 | 60 |
| 10 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 258 | 138 | 69 | 73 | 101 | 204 | 145 |
| 11 | Wind Direction ... ... ... | E S E | E S E | Calm | Calm | Calm | E S E | Calm |
| 12 | Rainfall in inches to 8 A.M. ... ... | ... | ... | ... | ... | ... | ... | ... |
| 13 | Total Rainfall from 1st January ... ... | 1·20 | 1·20 | 1·20 | 1·20 | 1·20 | 1·20 | 1·20 |
| 14 | Per cent of Cloudy Sky ... ... ... | 70 | 10 | 70 | 10 | 10 | 10 | 70 |
| 15 | Character of Weather ... ... ... | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds | Fine passing clouds |

*Dated 24th February 1909.*

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